

## Federal Communications Commission

## § 90.157

220–222 MHz, 929–930 MHz paging, Industrial/Business Pool, and SMR frequencies shall be ten (10) years.

(b) [Reserved]

(c) Authorizations for stations engaged in developmental operation under subpart Q of this part will be issued upon a temporary basis for a specific period of time, but in no event to extend beyond 1 year from date of original issuance, modification or renewal.

(d) Nationwide authorizations under subpart T of this part will be issued for a term not to exceed ten years from the date of the original issuance, modification or renewal.

[43 FR 54791, Nov. 22, 1978, as amended at 49 FR 36376, Sept. 17, 1984; 56 FR 19602, Apr. 29, 1991; 56 FR 65858, Dec. 19, 1991; 59 FR 59958, Nov. 21, 1994; 62 FR 18924, Apr. 17, 1997; 63 FR 68964, Dec. 14, 1998]

### § 90.155 Time in which station must be placed in operation.

(a) All stations authorized under this part, except as provided in paragraphs (b) and (d) of this section and in §§ 90.629, 90.631(f), 90.665, and 90.685, must be placed in operation within eight (8) months from the date of grant or the authorization cancels automatically and must be returned to the Commission.

(b) For local government entities only, a period longer than eight months for placing a station in operation may be authorized by the Commission on a case-by-case basis, where the applicant submits a specific schedule for the completion of each portion of the entire system, along with a showing that the system has been approved and funded for implementation in accordance with that schedule. See also §§ 90.631 and 90.633.

(c) For purposes of this section, a base station is not considered to be placed in operation unless at least one associated mobile station is also placed in operation. See also §§ 90.633(d) and 90.631(f).

(d) Multilateration LMS EA-licensees, authorized in accordance with § 90.353 of this part, must construct and place in operation a sufficient number of base stations that utilize multilateration technology (see paragraph (e) of this section) to provide

multilateration location service to one-third of the EA's population within five years of initial license grant, and two-thirds of the population within ten years. In demonstrating compliance with the construction and coverage requirements, the Commission will allow licensees to individually determine an appropriate field strength for reliable service, taking into account the technologies employed in their system design and other relevant technical factors. At the five and ten year benchmarks, licensees will be required to file a map and FCC Form 601 showing compliance with the coverage requirements (see § 1.946).

(e) A multilateration LMS station will be considered constructed and placed in operation if it is built in accordance with its authorized parameters and is regularly interacting with one or more other stations to provide location service, using multilateration technology, to one or more mobile units. Specifically, LMS multilateration stations will only be considered constructed and placed in operation if they are part of a system that can interrogate a mobile, receive the response at 3 or more sites, compute the location from the time of arrival of the responses and transmit the location either back to the mobile or to a subscriber's fixed site.

[45 FR 81208, Dec. 10, 1980, as amended at 47 FR 41044, Sept. 16, 1982; 48 FR 51927, Nov. 15, 1983; 54 FR 4030, Jan. 27, 1989; 56 FR 65859, Dec. 19, 1991; 60 FR 15252, Mar. 23, 1995; 61 FR 6155, Feb. 16, 1996; 62 FR 52044, Oct. 6, 1997; 63 FR 40663, July 30, 1998; 63 FR 68964, Dec. 14, 1998]

### § 90.157 Discontinuance of station operation.

A station license shall cancel automatically upon permanent discontinuance of operations. Unless stated otherwise in this part or in a station authorization, for the purposes of this section, any station which has not operated for one year or more is considered to have been permanently discontinued.

[63 FR 68964, Dec. 14, 1998]